

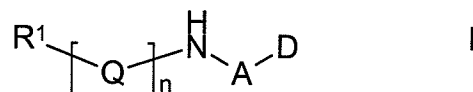
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-64. Canceled

65. (Currently Amended) A compound of formula I,



wherein:

R^1 represents Het^1 , $\text{R}^{1a}\text{C}(\text{O})-$ or $\text{D}-\text{A}-\text{N}(\text{H})-[Q]_n-\text{C}(\text{O})-\text{E}-\text{C}(\text{O})-$;

R^{1a} represents:

H,

aryl ~~(which latter group is optionally substituted by one or more substituents selected from the group consisting of~~ OH, halo, cyano, nitro, $\text{N}(\text{R}^{3a})\text{R}^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy~~),~~

aromatic or part-aromatic C_{13-14} tricyclic carbocyclyl ~~(which latter group is optionally substituted by one or more substituents selected from the group consisting of~~ OH, halo, cyano, nitro, $\text{N}(\text{R}^{3a})\text{R}^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy, and when the C_{13-14} tricyclic carbocyclyl is ~~which latter group, if part-aromatic, a non-aromatic part of the C_{13-14} tricyclic carbocyclyl is optionally substituted in the non-aromatic part by one or two oxo groups) or~~

C_{1-12} alkyl ~~(which latter group is optionally substituted and/or terminated by one or more substituents selected from the group consisting of~~ halo and aryl, wherein the aryl ~~(which latter group is optionally substituted by one or more substituents selected from the group consisting of~~ OH, halo, cyano, nitro, $\text{N}(\text{R}^{3a})\text{R}^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy~~))~~;

A represents, ~~at each occurrence when used herein,~~ C₂₋₆ alkylene or A¹-C(O)N(H)-A², wherein A² is attached to the ~~group~~-D;

A¹ represents C₁₋₄ alkylene;

A² represents C₂₋₅ alkylene;

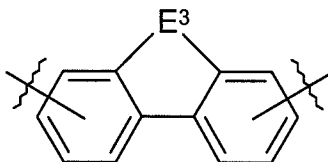
D represents, ~~at each occurrence when used herein,~~ -N(R^{2a})R^{2b}, -C(=NR^{2c})N(R^{2d})R^{2e} or -N(R^{2f})C(=NR^{2g})N(H)R^{2h};

R^{2a} and R^{2b} independently represent H, C₁₋₆ alkyl, or Het², or R^{2a} and R^{2b} together represent (CH₂)₃₋₆, wherein the (CH₂)₃₋₆ which ~~alkylene group~~ is optionally interrupted by NR⁴ and/or is optionally substituted by one or more C₁₋₄ alkyl groups;

R⁴ represents H, C₁₋₆ alkyl or Het³;

R^{2c} to R^{2h} independently represent H or C₁₋₆ alkyl;

E represents -E¹-Het⁴-, E^{2a}, -(CH₂)₀₋₃N(H)C(O)-E^{2b}-
C(O)N(H)(CH₂)₀₋₃- or is represented by a structural fragment of the
formula



~~wherein~~-E³ represents (CH₂)₁₋₂, CH=CH, CH=N, CH₂-N(R^a), (CH₂)₀₋₁C(O), (CH₂)₀₋₁O or (CH₂)₀₋₁S;

R^a represents H or C₁₋₆ alkyl;

E¹ represents (CH₂)₀₋₂ or CH=CH;

E^{2a} and E^{2b} independently represent C₂₋₄ alkenylene, C₃₋₆ cycloalkylene, phenylene or naphthylene;

Het¹ to Het⁴ independently represent four- to twelve-membered heterocyclic groups containing one or more heteroatoms selected from N, O and S, which heterocyclic groups are optionally substituted by one or more substituents selected from

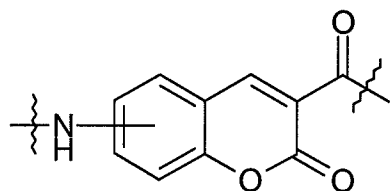
the group consisting of =O, OH, halo, cyano, nitro, $N(R^{3a})R^{3b}$, C_{1-4} alkyl and C_{1-4} alkoxy;

R^{3a} and R^{3b} independently represent, ~~at each occurrence when used herein,~~ H or C_{1-4} alkyl, or R^{3a} represents $-C(O)R^5$;

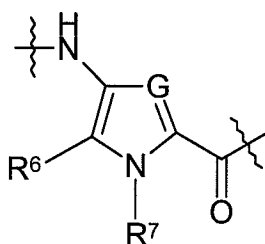
R^5 represents H or C_{1-4} alkyl;

n represents, ~~at each occurrence when used herein,~~ 2, 3, 4 or 5;

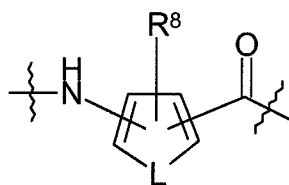
each individual Q independently represents a structure represented by structural fragment of formula Ia, Ib, Ic, Id, Ie or If



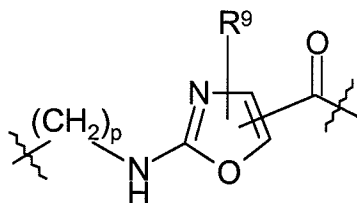
Ia



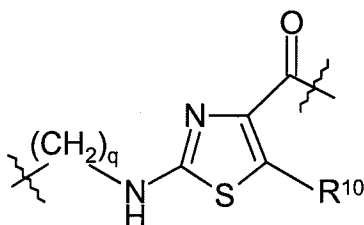
Ib



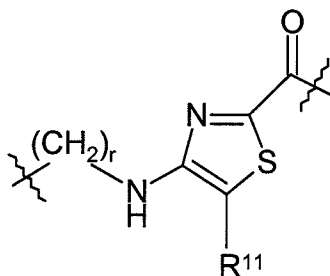
Ic



Id



Ie



If

wherein

R⁶ represents H or C₁₋₆ alkyl;

R⁷ represents C₁₋₁₂ alkyl;

R⁸, R⁹, R¹⁰ and R¹¹ independently represent H or C₁₋₁₂ alkyl;

G represents CH or N;

L represents O or S; and

p, q and r independently represent 0, 1, 2 or 3; ~~and~~

provided that the compound comprises at least one ~~structural fragment of~~ structure represented by formula Ib, Ic, Id, Ie or If in which R⁶ or R⁷, R⁸, R⁹, R¹⁰ or R¹¹, respectively, represents branched, cyclic or part cyclic C₃₋₅ alkyl; or a pharmaceutically acceptable derivative thereof.

66. (Currently Amended) A compound as claimed in Claim 65, wherein:

R^{1a} represents H or C₁₋₁₂ alkyl, ~~which latter group is~~ optionally substituted and/or terminated by one or more substituents selected from halo and aryl, ~~which latter group is~~ optionally substituted by one or more substituents selected from the group consisting of OH, halo, cyano, nitro, N(R^{3a})R^{3b}, C₁₋₄ alkyl and C₁₋₄ alkoxy; and

the compound comprises at least one ~~structural fragment of~~ structure represented by formula Ib, Ic, Id, Ie or If in which R⁷, R⁸, R⁹, R¹⁰ or R¹¹, respectively, represents branched, cyclic or part cyclic C₃₋₅ alkyl.

67. (Previously Presented) A compound as claimed in Claim 65, wherein aryl is phenyl or naphthyl.

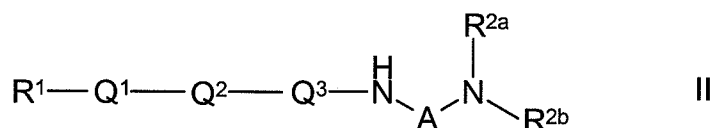
68. (Currently Amended) A compound as claimed in Claim 65, wherein alkyl and alkoxy groups are, ~~where appropriate:~~

- (a) straight-chain;
- (b) branched-chain and/or cyclic; or
- (c) part cyclic/acyclic.

69. (Currently Amended) A compound as claimed in Claim 65, wherein alkyl and alkoxy groups are, ~~where appropriate:~~

- (a) saturated or unsaturated;
- (b) interrupted by one or more oxygen and/or sulfur atoms; and/or
- (c) unless otherwise specified, substituted by one or more halo atoms.

70. (Currently Amended) A compound as claimed in Claim 65, which is a compound of formula II,



wherein

R¹ represents Het¹, R^{1a}C(O)- or D-A-N(H)-Q³-Q²-Q¹-C(O)-E-C(O)-;

Q¹ is absent or represents a ~~structural fragment of~~structure represented by formula Ia, Ib, Ic, Id, Ie or If;

Q² represents a ~~structural fragment of~~structure represented by formula Ib, Ie or If; and

Q³ represents a ~~structural fragment of~~structure represented by formula Ib, Id, Ie or If, and

~~Het¹, R^{1a}, D, A, E, R^{2a}, R^{2b}, A and the structural fragments of formulae Ia, Ib, Ic, Id, Ie and If are as defined in any one of Claims 16 to 20; provided that:~~

(a) at least one of Q¹, Q² and Q³ represents a ~~structural fragment of~~structure represented by formula Id, Ie or If; and

(b) at least one of R⁶ or R⁷, R⁸, R⁹, R¹⁰ and R¹¹ ~~(whichever is/are present)~~ represents branched, cyclic or part cyclic C₃₋₅ alkyl, or a pharmaceutically acceptable derivative thereof.

71. (Currently Amended) A compound as claimed in Claim 65, wherein the compound comprises:

(a) at least one ~~structural fragment of~~ structure represented by formula Ib in which G represents N and R⁶ represents branched, cyclic or part cyclic C₃₋₅ alkyl;

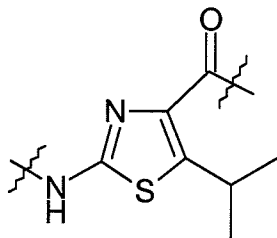
(b) at least one ~~structural fragment of~~ structure represented by formula Id in which p represents 0 and R⁹ represents branched, cyclic or part cyclic C₃₋₅ alkyl; and/or

(c) at least one ~~structural fragment of~~ structure represented by formula Ie in which q represents 0 and R¹⁰ represents branched, cyclic or part cyclic C₃₋₅ alkyl.

72. (Withdrawn) A compound as claimed in Claim 65, wherein each of the at least one branched, cyclic or part cyclic C₃₋₅ alkyl groups independently represents isopropyl, cyclopropylmethyl, isopentyl or cyclopentyl.

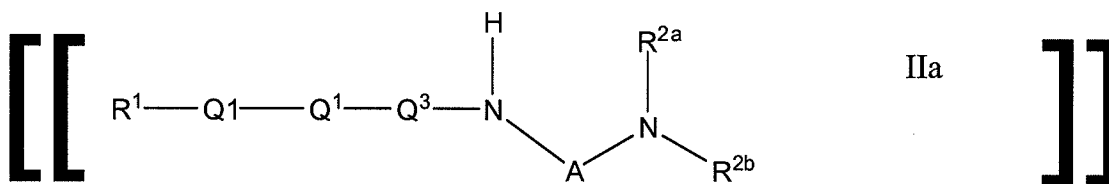
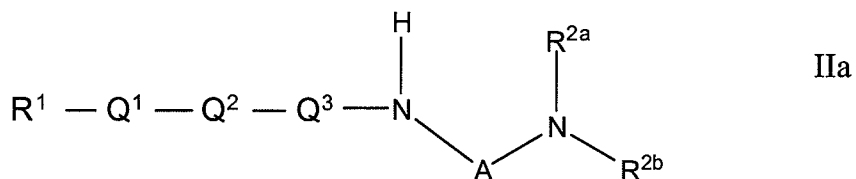
73. (Currently Amended) A compound as claimed in Claim 65, wherein the compound comprises at least one ~~structural fragment of~~ structure represented by formula Ib, Ic, Id, Ie or If in which R⁷, R⁸, R⁹, R¹⁰ or R¹¹, respectively, represents isopropyl.

74. (Currently Amended) A compound as claimed in Claim 65, which compound comprises at least one ~~structural fragment of~~ structure represented by the formula



75-94. (Canceled)

95. (Currently Amended) A compound of formula IIa,



wherein

R^1 represents

a a nine-membered aromatic heterocycle containing two heteroatoms selected from N, O and S,

$\text{R}^{1a}\text{C}(\text{O})-$ or

$\text{D}-\text{A}-\text{N}(\text{H})-\text{Q}^3-\text{Q}^2-\text{Q}^1-\text{C}(\text{O})-\text{E}-\text{C}(\text{O})-$;

R^{1a} represents

H,

pPhenyl ~~(which latter group is optionally substituted by C_{1-2} alkoxy)~~,

9,10-dioxo-9,10-dihydroanthracenyl ~~(which latter group is optionally substituted by C_{1-2} alkoxy)~~,

saturated, optionally branched C_{1-6} alkyl or

saturated C_{1-3} n-alkyl, ~~which latter group is terminated by phenyl (which latter group is optionally substituted by C_{1-2} alkoxy)~~;

A represents saturated C₂₋₄ alkylene or (CH₂)₁₋₃-C(O)N(H)-(CH₂)₂₋₄;

D represents -N(R^{2a})R^{2b};

R^{2a} and R^{2b} independently represent

C₁₋₃ alkyl or a nine- or ten-membered aromatic heterocycle containing one to three heteroatoms selected from N, O and S, or

R^{2a} and R^{2b} together represent (CH₂)₃₋₅-~~which alkylene group is~~ optionally interrupted by NR⁴;

R⁴ represents

C₁₋₃ alkyl or a ninenon- or tentem-membered aromatic heterocycleheterocycle containing one to three heteroatoms selected from N, O and S;

E represents

-(2,5-indolyl)-,

-(CH₂)₀₋₂-(2,6-indolyl)-,

-CH=CH-(2,6-indolyl)-,

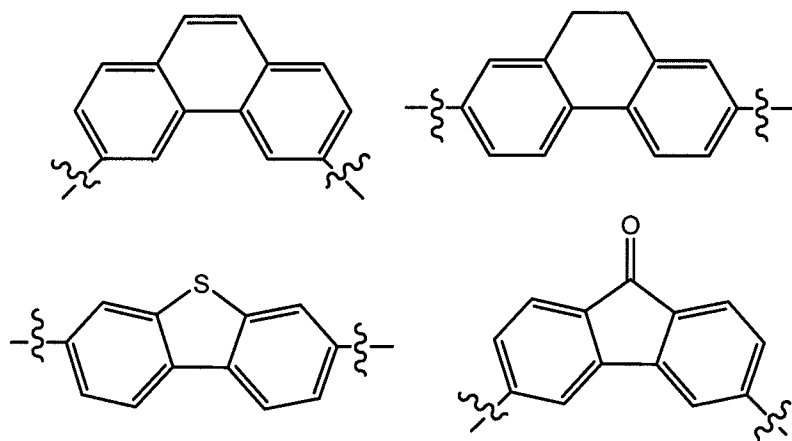
trans-ethenylene,

trans-cyclopropylene,

1,3- or 1,4-phenylene,

-CH₂N(H)C(O)-(1,3- or 1,4-phenylene)-C(O)N(H)CH₂-,

or one of the following structures~~structural fragments~~

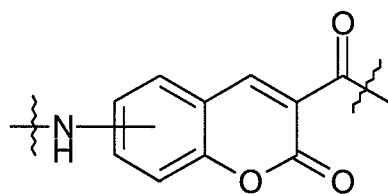


Q^1 is absent or represents a ~~structural fragment of~~ structure represented by formula Ia, Ib, Ic, Id, Ie or If;

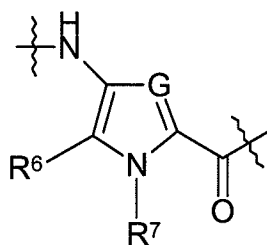
Q^2 represents a ~~structural fragment of~~ structure represented by formula Ib, Ie or If;

Q^3 represents a ~~structural fragment of~~ structure represented by formula Ib, Id, Ie or If;

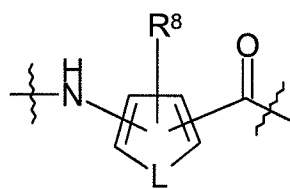
wherein the ~~structures~~ structural fragments of formulae Ia, Ib, Ic, Id, Ie and If are as follows



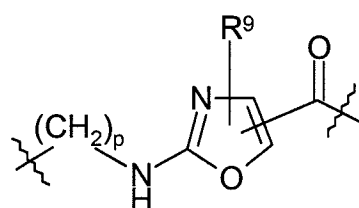
Ia



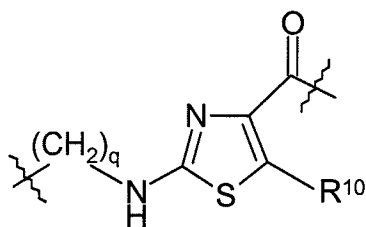
Ib



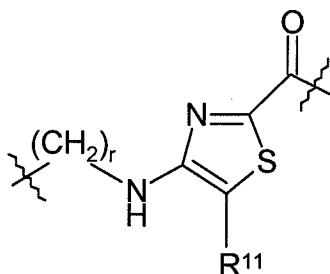
Ic



Id



Ie



If

wherein

R⁶ represents H or, when G represents N, R⁶ ~~may also~~ represents H or branched, cyclic or part cyclic C₃₋₅ alkyl;

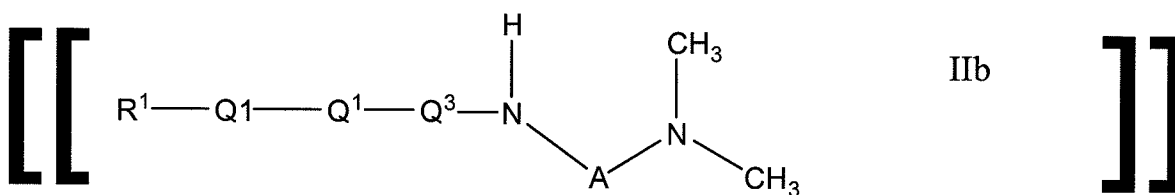
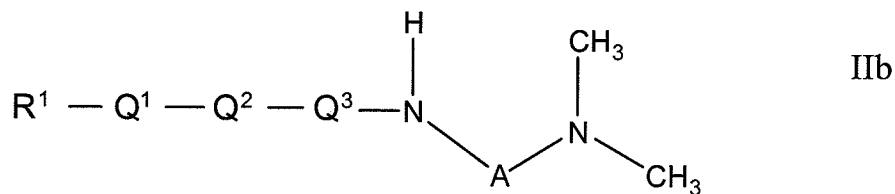
R⁷, R⁸, R⁹, R¹⁰ and R¹¹ independently represent saturated, optionally branched C₁₋₆ alkyl or R⁸ represents H;

provided that the compound comprises at least ~~one structural fragment of one structure represented by~~ formula Ie in which R¹⁰ represents branched, cyclic or part cyclic C₃₋₅ alkyl.

96. (Currently Amended) A compound as claimed in Claim 95 wherein the compound comprises at least one ~~structural fragment of structure represented by~~ formula Ie in which R¹⁰ represents cyclopropylmethyl, isopentyl, cyclopentyl or isopropyl.

97. (Currently Amended) A compound as claimed in Claim 95 wherein the compound comprises at least one ~~structural fragment of structure represented by~~ formula Ie in which R¹⁰ represents isopropyl.

98. (Currently Amended) A compound of formula IIb,



wherein

R^1 represents

a nine-membered aromatic heterocycle containing two heteroatoms selected from N, O and S,

HC(O)- ,

(methoxyphenyl) C(O)- ,

(9,10-dioxo-9,10-dihydroanthracenyl) C(O)- ,

(saturated C_{1-3} alkyl) C(O)- ,

(methoxyphenylacetyl) C(O)- , or

$(\text{CH}_3)_2\text{N-A-N(H)-Q}^3\text{-Q}^2\text{-Q}^1\text{-C(O)-E-C(O)-}$;

A represents saturated C_{2-4} n-alkylene or $(\text{CH}_2)_2\text{-C(O)N(H)-}$
 $(\text{CH}_2)_3$;

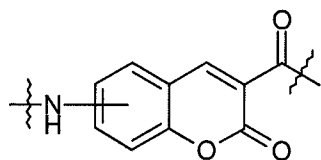
E represents $\text{-CH}_2\text{N(H)C(O)-(1,3-phenylene)-C(O)N(H)CH}_2\text{-}$;

Q^1 is absent or represents a ~~structural fragment of~~ structure represented by formula Ia, Ib, Ic, Id, Ie or If;

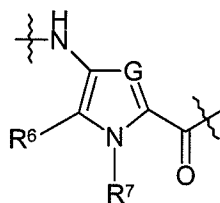
Q^2 represents a ~~structural fragment of~~ structure represented by formula Ib, Ie or If;

Q^3 represents a ~~structural fragment of~~ structure represented by formula Ib, Id, Ie or If;

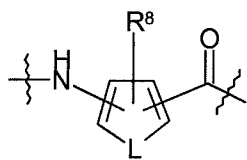
wherein the ~~structures~~ structural fragments of formulae Ia, Ib, Ic, Id, Ie and If are as follows



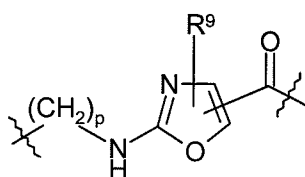
Ia



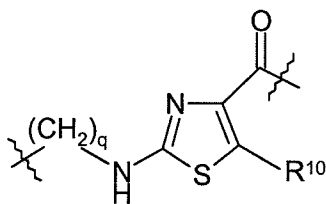
Ib



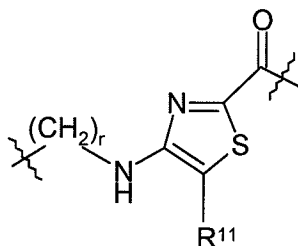
Ic



Id



Ie



If

wherein

R^6 represents H or, when G represents N, R^6 ~~may also~~ represents H or branched, cyclic or part cyclic C_{3-5} alkyl;

R^7 , R^9 , R^{10} and R^{11} independently represent saturated, optionally branched C_{1-3} alkyl;

provided that the compound comprises at least one ~~structural fragment of~~ structure represented by formula Ie in which R^{10} represents branched, cyclic or part cyclic C_{3-5} alkyl.

99. (Currently Amended) A compound as claimed in Claim 98, wherein the compound comprises at least one ~~structural fragment~~

~~of structure represented by~~ formula Ie in which R¹⁰ represents cyclopropylmethyl, isopentyl, cyclopentyl or isopropyl.

100. (Currently Amended) A compound as claimed in Claim 98, wherein the compound comprises at least one ~~structural fragment of structure represented by~~ formula Ie in which R¹⁰ represents isopropyl.

101. (Previously Presented) A compound as claimed in Claim 65, which compound is selected from the following:

(i) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopropyl-1-*H*-pyrrol-3-yl]-4-[(3,3-dimethylbutanoyl)amino]-1-methyl-1*H*-pyrrole-2-carboxamide;

(ii) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(iii) *N*-[3-(Dimethylamino)propyl]-2-({[4-({[4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}amino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}-amino)-5-isopropyl-1,3-thiazole-4-carboxamide;

(iv) *N*-[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]-4-({[4-(formylamino)-1-isopropyl-1*H*-pyrrol-2-yl]carbonyl}-amino)-1-isopropyl-1*H*-pyrrole-2-carboxamide

(v) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-(formyl-amino)-1-isopentyl-1*H*-pyrrole-2-carboxamide;

(vi) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-(formyl-amino)-1-isopropyl-1*H*-pyrrole-2-carboxamide;

(vii) *N*-[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-2-({[4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}-amino)-5-isopropyl-1,3-thiazole-4-carboxamide;

(viii) 4-({[4-(Formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}amino)-1-iso-propyl-*N*-[1-methyl-5-({[3-(4-morpholinyl)propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1*H*-pyrrole-2-carboxamide;

(ix) 4-(Formylamino)-*N*-[1-isopropyl-5-({[1-methyl-5-({[3-(1-pyrrolidinyl)-propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1-methyl-1*H*-pyrrole-2-carboxamide;

(x) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(xi) 2-(Acetylamino)-*N*-[5-({[5-({[3-(dimethylamino)propyl]amino}-carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-5-isopropyl-1,3-thiazole-4-carboxamide;

(xii) 2-(Acetylamino)-*N*-[5-({[4-({[3-(dimethylamino)propyl]amino}-carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-5-isopropyl-1,3-thiazole-4-carboxamide;

(xiii) 2-(Acetylamino)-*N*-(5-{[(3-{[3-(dimethylamino)propyl]amino}-3-oxo-propyl)amino]carbonyl}-1-methyl-1*H*-pyrrol-3-yl)-5-isopropyl-1,3-thiazole-4-carboxamide;

(xiv) *N*¹,*N*³-Bis(2-{[5-({[4-({[3-(dimethylamino)propyl]amino}carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-amino}-2-oxoethyl)isophthalamide;

(xv) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]-4-(acetyl-amino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(xvi) *N*-[5-({[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-(acetyl-amino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(xvii) *N*²,*N*⁵-Bis[5-({[4-({[3-(dimethylamino)propyl]amino}carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-1*H*-indole-2,5-dicarboxamide;

(xviii) *N*²,*N*⁵-Bis[1-isopentyl-5-({[1-methyl-5-({[3-(4-morpholinyl)propyl]-amino}carbonyl)-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1*H*-indole-2,5-dicarboxamide;

(xix) *N*²,*N*⁵-Bis[5-({[5-({[3-(dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-1*H*-indole-2,5-dicarboxamide;

(xx) *N*²,*N*⁵-Bis[1-isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl)-propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1*H*-indole-2,5-dicarboxamide;

(xxi) 2-({[4-({[4-(Acetyl-amino)-1-methyl-1*H*-imidazol-2-yl]carbonyl}-amino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl}amino)-*N*-[3-(dimethylamino)-propyl]-5-isopropyl-1,3-thiazole-4-carboxamide;

(xxii) 4-(Acetyl-amino)-*N*-[1-isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl) propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxiii) *N*-[1-Isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl)-propyl]amino}carbonyl)-1*H*-pyrrol-3-

yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-4-[(3-methoxybenzoyl)amino]-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxiv) *N*-[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-({[5-(formylamino)-2-methyl-3-thienyl]carbonyl}amino)-1-isopentyl-1*H*-pyrrole-2-carboxamide;

(xxv) *N*-[5-({[5-({[3-(dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-5-isopropyl-2-[(3-methoxybenzoyl)amino]-1,3-thiazole-4-carboxamide;

(xxvi) *N*-[5-({[3-(Dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-{{[5-{{[9,10-dioxo-9,10-dihydro-2-anthracenyl]carbonyl]-amino}-2-methyl-3-thienyl]carbonyl}amino}-1-isopentyl-1*H*-pyrrole-2-carboxamide;

(xxvii) *N*-[1-(Cyclopropylmethyl)-5-({[5-({[3-(dimethylamino)propyl]-amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxviii) 1-Cyclopentyl-*N*-[5-({[3-(dimethylamino)propyl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-4-({[4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]-carbonyl}-amino)-1*H*-pyrrole-2-carboxamide;

(xxix) *N*²,*N*⁷-Bis[5-({[4-({[3-(dimethylamino)propyl]amino}carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-9,10-dihydro-2,7-phenanthrenedicarboxamide;

(xxx) 4-(Formylamino)-*N*-[1-isopentyl-5-({[1-methyl-5-({[3-(4-methyl-1-piperazinyl)propyl]amino}carbonyl)-1*H*-pyrrol-3-yl]amino}carbonyl)-1*H*-pyrrol-3-yl]-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxxi) 4-(Acetylamino)-*N*-[1-isopentyl-5-([1-methyl-5-([3-(4-morpholinyl)propyl]amino)carbonyl)-1*H*-pyrrol-3-yl]amino)carbonyl)-1*H*-pyrrol-3-yl]-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxxii) 4-(Formylamino)-*N*-[1-isopentyl-5-([1-methyl-5-([3-(4-morpholinyl)propyl]amino)carbonyl)-1*H*-pyrrol-3-yl]amino)carbonyl)-1*H*-pyrrol-3-yl]-1-methyl-1*H*-pyrrole-2-carboxamide;

(xxxiii) *N*-[5-([5-([3-(Dimethylamino)propyl]amino)carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino)carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-[(3-methoxybenzoyl)amino]-1-methyl-1*H*-pyrrole-2-carboxamide; and

(xxxiv) *N*-[5-([5-([3-(Dimethylamino)propyl]amino)carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino)carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-[(4-methoxyphenyl)acetyl] amino)-1-methyl-1*H*-pyrrole-2-carboxamide.

102. (Previously Presented) A compound as claimed in Claim 101 which is:

(a) *N*-[5-([5-([3-(Dimethylamino)propyl]amino)carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino)carbonyl)-1-isopropyl-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(b) *N*-[3-(Dimethylamino)propyl]-2-([4-([4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl)amino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl)-amino)-5-isopropyl-1,3-thiazole-4-carboxamide;

(c) *N*-[5-([3-(Dimethylamino)propyl]amino)carbonyl)-1-methyl-1*H*-pyrrol-3-yl]-2-([4-(formylamino)-1-methyl-1*H*-pyrrol-2-yl]carbonyl)-amino)-5-isopropyl-1,3-thiazole-4-carboxamide;

(d) *N*-[5-([5-([3-(Dimethylamino)propyl]amino)carbonyl)-1-methyl-1*H*-pyrrol-3-yl]amino)carbonyl)-1-isopentyl-1*H*-pyrrol-3-yl]-4-(formylamino)-1-methyl-1*H*-pyrrole-2-carboxamide;

(e) N^2, N^5 -Bis[1-isopentyl-5-({[1-methyl-5-({[3-(4-morpholinyl)propyl]-amino}carbonyl)-1H-pyrrol-3-yl]amino}carbonyl)-1H-pyrrol-3-yl]-1H-indole-2,5-dicarboxamide;

(f) N -[1-(Cyclopropylmethyl)-5-({[5-({[3-(dimethylamino)propyl]-amino}carbonyl)-1-methyl-1H-pyrrol-3-yl]amino}carbonyl)-1H-pyrrol-3-yl]-4-(formylamino)-1-methyl-1H-pyrrole-2-carboxamide; or

(g) N^2, N^7 -Bis[5-({[4-({[3-(dimethylamino)propyl]amino}carbonyl)-5-isopropyl-1,3-thiazol-2-yl]amino}carbonyl)-1-methyl-1H-pyrrol-3-yl]-9,10-dihydro-2,7-phenanthrenedicarboxamide.

103. (Withdrawn) A compound as claimed in Claim 95 which is N -[3-(dimethylamino)-propyl]-2-({[4-({[4-(formylamino)-1-methyl-1H-pyrrol-2-yl]carbonyl}-amino)-1-methyl-1H-pyrrol-2-yl]carbonyl}amino)-5-isopropyl-1,3-thiazole-4-carboxamide.

104. (Previously Presented) A compound as claimed in Claim 65, which binds to and/or has specificity for DNA sequences that contain at least one GC base pairing.

105. (Currently Amended) A compound as claimed in Claim 95 or 98, which binds to and/or has specificity for DNA sequences that contain at least one GC base pairing, ~~104, which is:~~

~~(i) a compound of formula I, as defined in any one of Claims 95-97 provided that the compound comprises at least one structural fragment of structure represented by formula Id, Ie or If; or~~

~~(ii) a compound of formula II, as defined in any one of Claims 98-101.~~

106. (Previously Presented) A compound as claimed in Claim 65 which has different binding affinities at different

minor groove binding sites in double-stranded DNA molecules having more than one minor groove binding site.

107. (Previously Presented) A compound as claimed in Claim 106, wherein the different minor groove binding sites comprise solely AT base pairs.

108. (Previously Presented) A pharmaceutical formulation including a compound as defined in Claim 65 in admixture with a pharmaceutically-acceptable adjuvant, diluent or carrier.

109. (Withdrawn) A method of treatment of a disease that relies upon DNA replication for its propagation, which method comprises administration of a therapeutically effective amount of a compound as defined in Claim 65 to a person suffering from that disease.

110. (Withdrawn) A method of treatment of cancer, which method comprises administrations of a therapeutically effective amount of a compound as defined in Claim 65 to a person suffering from cancer.

111. (Currently Amended) A method of treatment of a viral, bacterial, fungal or other microbial infection, which method comprises administration of a therapeutically effective amount of a compound as~~as~~ defined in Claim 65 to a person suffering from such an infection.

112. (Currently Amended) A method of treating a viral, bacterial, fungal or other microbial~~(e.g. parasitic)~~ infection, where the viral, bacterial, fungal or other microbial~~(e.g. parasitic)~~ infective agent is resistant to one or more anti-viral, anti-bacterial, anti-fungal or other anti-microbial~~(e.g. anti-parasitic)~~ agents, respectively, that do not act by inhibiting DNA replication, which method comprises administration

of a therapeutically effective amount of a compound as defined in Claim 65 to a person having the~~that~~ infection.

113. (Withdrawn) A method of treatment of a disease that relies upon DNA replication for its propagation, which method comprises administration, to a person suffering from that disease, of a therapeutically effective amount of a compound as defined in Claim 65 in combination with one or more other agents that are known to be effective in treating that disease.

114. (Withdrawn) A combination product comprising components:

(A) a formulation comprising a compound as defined in Claim 65; and

(B) a formulation comprising one or more other chemical agents that are known to be effective in treating diseases that rely upon DNA replication for their propagation.

115. (Withdrawn) A combination product as claimed in Claim 114, wherein each of components (A) and (B) is formulated in admixture with a pharmaceutically-acceptable adjuvant, diluent or carrier.

116. (Withdrawn) A combination product as claimed in Claim 114, wherein (A) and (B) are presented as separate components.

117. (Withdrawn) A combination product as claimed in Claim 114, wherein (A) and (B) are presented as a single formulation.

118. (Withdrawn) A method of inhibiting DNA replication, which method comprises contacting the DNA with an inhibitory amount of a compound as defined in Claim 65.

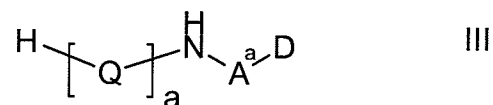
119. (Withdrawn) A method of stabilising a DNA duplex formed between first and second single strands of DNA, which

method comprises contacting that DNA duplex with a compound as defined in Claim 65.

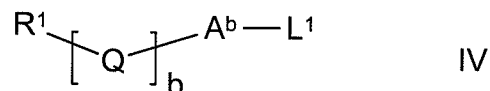
120. (Withdrawn) A method of enhancing the difference in melting temperatures between first and second DNA duplexes, wherein each DNA duplex is formed from a first single strand of DNA that is the same in each duplex and a second single strand of DNA that is different in each duplex, which method comprises contacting each DNA duplex with a compound as defined in Claim 65.

121. (Currently Amended) A process for the preparation of compounds of formula I as defined in Claim 65 which comprises:

(a) reaction of a compound of formula III,

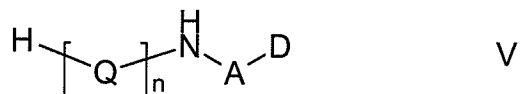


wherein A^a represents A or, when a represents 0, then A^a may also represent A or A^2 , and Q, D, A and A^2 are as defined in Claim 16 and a is as defined below, with a compound of formula IV,

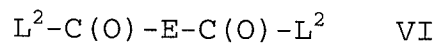


wherein A^b represents a direct bond or $-\text{A}^1-\text{C}(\text{O})-$, as appropriate, L^1 represents a leaving group, a and b both represent integers from 0 to 5, the sum of a and b being 2, 3, 4 or 5, and R^1 and Q are as defined in Claim 65;

(b) for compounds of formula I in which R^1 represents $\text{D}-\text{A}-\text{N}(\text{H})-\left[\text{Q}\right]_n-\text{C}(\text{O})-\text{E}-\text{C}(\text{O})-$, reaction of two equivalents of a compound of formula V,



~~wherein Q, n, A and D are as defined in Claim 65, with a~~
compound of formula VI,



wherein L^2 represents a leaving group, the two L^2 groups being
the same or different, ~~and E is as defined in Claim 65; or~~

(c) deprotection of a protected derivative of a compound of
formula I ~~as defined in Claim 65.~~

122. (Withdrawn) A compound of formula V, as defined in
Claim 121, or a protected derivative thereof.